09/942,812

PTO/SB/21 (08-00)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Application No.

TRANSMITTAL FORM		r ipplication rec.	1000	72,012		
	Filing Date	Aug	ust 29, 2001	RECEN	VF	
(to be used for all correspondence af	First Named Inventor		Keli Siloemakei			
	Group Art Unit	2183	3	MAR 1 1	200.	
		Examiner Name			Technology cent	ter 2
Total Number of Pages in This Submiss	sion 8	Attorney Docket Number	er 4239	90P10127		.01 2
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Fee Transmittal Form	Assignmen (for an App	nt Papers olication)		to Group	ommunication	
Fee Attached	☐ Drawing(s)			Appeal Communication to Board of Appeals and Interferences		
Amendment / Response	Licensing-	Licensing-related Papers			ation to Group ief, Reply Brief	
After Final Affidavits/declaration(s)	Petition	Petition			ation	
Extension of Time Request	Petition to Provisional	Convert a Application		Status Letter		
Express Abandonment Request	Power of Attorney, Revocation Change of Correspondence Address			Other Enclosure(s) (please identify be		
☐ Information Disclosure Statement	Terminal Disclaimer			statement under 3.73 (b)	37 CFR	
PTO/SB/08	Request for Refund			- return postcard		
Certified Copy of Priority Document(s)	CD, Number	er of CD(s)	L			
Response to Missing Parts/ Incomplete Application Basic Filing Fee	Remarks					
Declaration/POA						
Response to Missing Parts under 37 CFR 1.52 or 1.53						
	E OF APPLICA	NT, ATTORNEY, OR	GENT			
Firm Gregory D. Ca	ldwell, Reg. N	o. 39,926				
or	, 0	TAYLOR & ZAF	MAN	LLP		
Signature						
Date March 3, 200	3					
CERTIF	ICATE OF MAIL	ING/TRANSMISSION				
hereby certify that this correspondence is sufficient postage in an envelope addressed	being deposited w d to: Assistant Cor	ith the United States Pos nmissioner for Patents, V	tal Servi Vashingt	ce as First Class ma on, D.C. 20231 on: March 3		
Typed or printed name Annie G. Pe	earson					
	$\overline{}$	- · · · · · · · · · · · · · · · · · · ·	Date	March 3		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

03/03/03

Date

PTO/SB/17 (01-03)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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EE TRANSMITTAL Complete if Known **Application Number** 09/942,812 for FY 2003 Filing Date August 29, 2001 Effective 01/01/2003. Patent fees are subject to annual revision. Ken Shoemaker First Named Inventor MAR 1 1 1003 **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27. Group/Art Unit 2183

TOTAL AMOUNT OF PAYMENT

Signature

TOTAL	AMOUNT OF PAYMENT (\$	6) 0.0	00 7	Attorney I	Docke	t No.	42390P10127	Technology Cent	er 2100
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1203 280	2203 140 Multiple Dependent claim,	•	1801	750	2801	375	Request for Continued Examination (RCE)		
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Name (Print/1	Gregory D. Caldwell	Un		Attorney/Age		-	39,926 Telephone (:	503) 684-6200	1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

the Application No. of:

KEN SHOEMAKER

Application No.: 09/942,812

Filing Date: August 29, 2001

For: APPARATUS AND METHOD FOR

SWITCHING THREADS IN

MULTI-THREADING PROCESSORS

Art Group: 2183

RECEIVED

Examiner:

MAR 1 1 2003

Technology Center 2100

Assistant Commissioner for Patents Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above-entitled

- ⊠ application,
- patent,

6

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the attorney(s) and/or agent(s) listed on Appendix A hereto (which is incorporated by reference and a part of this document) are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected herewith.

(check the following item, if applicable)

Attached, as part of this power of attorney, is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

SEND CORRESPONDENCE TO: Gregory D. Caldwell, Reg. No. 39,926 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 DIRECT TELEPHONE CALLS TO: Gregory D. Caldwell at (503) 684-6200

Docket No.: 42390P10127

	INTEL CORPORATION
	(type or print identity of assignee of entire interest)
	2200 Mission College Boulevard Address
	Santa Clara, California 95052-8119
 Recorded in PTO on	
ASSIGN	NEE STATEMENT
Attached to this power is a "STATEMENT	T UNDER 37 CFR 3.73(b)."
Date: 2/4/03	David M. Simon, Director of Patents (type or print name of person authorized to sign on behalf of assignee)
	Title
NOTE: The assignee of the entire interest may revoke selection. 37 CFR 1.36.	previous powers and be represented by an attorney of his or her
(check the following item, if	f it forms a part of this power of attorney)
☐ Authorization of attorney(s) to accept and fo	ollow instructions from representative.
	ZATION OF ATTORNEY(S) TO ACCEPT AND IONS FROM REPRESENTATIVE
The undersigned to this power of attornous herein to accept and following instructions	ey hereby authorize(s) the US attorney(s) named s from
Name(s) of a	authorized representative(s)
`,	sion College Boulevard
Address	
Santa Cla	ra, California 95052-8119
A Landalan in the Detent	and Tradamark Office recording this application

as to any actions to be taken in the Patent and Trademark Office regarding this application without direct communication between the US attorney(s) and the undersigned. In the event of a change in the person(s) from whom instructions may be taken, the US attorney(s) will so be notified by the undersigned.

Docket No.: 42390P10127

APPENDIX A

I hereby appoint with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firm including: Ramin Aghevli, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Thomas M. Coester, Reg. No. 39,637; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. DeVos, Reg. No. 37,813; Sanjeet K. Dutta, Reg. No. 46,145; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; George L. Fountain, Reg. No. 36,374; Adam Furst, Reg. No. 51,710; Angelo J. Gaz, Reg. No. 45,907; Andre M. Gibbs, Reg. No. 47,593; James Y. Go, Reg. No. 40.621; Mark A. Goldstein, Reg. No. 50,759; Michael D. Graham, Reg. No. 51,751; Alan E. Heimlich, Reg. No. 48,808; James A. Henry, Reg. No. 41,064; William E. Hickman, Reg. No. 46,771; Libby H. Hope, Reg. No. 46,774; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; William W. Kidd, Reg. No. 31,772; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steven Laut, Reg. No. 47,736; Suk S. Lee, Reg. No. 47,745; Gordon R. Lindeen III, Reg. No. 33,192; Jan C. Little, Reg. No. 41,181; Joseph Lutz, Reg. No. 43,765; Lawrence E. Lycke, Reg. No. 38,540; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Jonathan S. Miller, Reg. No. 48,534; Richard A. Nakashima, Reg. No. 42,023; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Gregg A. Peacock, Reg. No. 45,001; Philip A. Pedigo, Reg. No. 52,107; Marina Portnova, Reg. No. 45,750; Joseph A. Pugh, Reg. No. 52,137; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39.018; James C. Scheller, Reg. No. 31,195; Saina S. Shamilov, Reg. No. 48,266; Kevin G. Shao, Reg. No. 45,095; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25.129; Lisa Tom, Reg. No. 52.291; John F. Travis, Reg. No. 43.203; Thomas J. Treutler, Reg. No. 51,126; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John P. Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and Brent E. Vecchia, Reg. No. 48,011; and Lehua Wang, Reg. No. 48,023; my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800; and James R. Thein, Reg. No. 31,710, my patent attorney. I also appoint Alan K. Aldous, Reg. No. 31,905; Rob D. Anderson, Reg. No.33,826; R. Edward Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; Robert A. Burtzlaff, Reg. No. 35,466; George Chen, Reg. No. 50,807; Kenneth J. Cool, Reg. No. 40,570; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Christopher K. Gagne, Reg. No. 36,142; Sharmini N. Green, Reg. No. 41,410; Robert A. Greenberg, Reg. No. 44,133; Bradley A. Greenwald, Reg. No. 34,341; Jeffrey B. Huter, Reg. No. 41,086; John Kacvinsky, Reg. No. 40,040; Seth Z. Kalson, Reg. No. 40,670; John F. Kacvinsky, Reg. No. 40,040; Peter Lam, Reg. No. 44,855; Issac Lin, Reg. No. 50,672; Anthony M. Martinez, Reg. No. 44,223; Larry Mennemeier, Reg. No. 51,003; Paul Nagy, Reg. No. 37,896; Dennis A. Nicholls, Reg. No. 42,036; Leo V. Novakoski, Reg. No. 37,198; Lanny L. Parker, Reg. No. 44,281; Michael A. Proksch, Reg. No. 43,021; Kevin A. Reif, Reg. No. 36,381; Crystal D. Sayles, Reg. No. 44,318; Kenneth M. Seddon, Reg. No. 43,105; Mark V. Seeley, Reg. No. 32,299; David M. Simon, Reg. No. 32,756; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Paul E. Steiner, Reg. No. 41,326; Calvin E. Wells; Reg. No. 43,256; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242 and Charles K. Young, Reg. No. 39,435; and my patent agent Michael Willardson, Reg. No. 50,856; of INTEL CORPORATION; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Docket No.: 42390P10127 Page 3





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The und	dersigr	ned (who:	se title i	is supplied	d below) is en	npowered		on behalf of assignee.
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